

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,038,811 B1  
APPLICATION NO. : 09/538947  
DATED : May 2, 2006  
INVENTOR(S) : John S. Haikin

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE #56

Under "References Cited, U.S. Patent Documents", the following should be added:

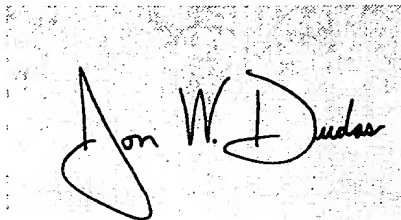
|    |                |         |                        |          |
|----|----------------|---------|------------------------|----------|
| -- | 5,200,816 *    | 4/1993  | Rose                   | 358/518  |
|    | 5,227,872 *    | 7/1993  | Yamaguchi              | 358/529  |
|    | 5,296,923 *    | 3/1994  | Hung                   | 358/527  |
|    | 5,381,349 *    | 1/1995  | Winter, et al          | 382/167  |
|    | 5,621,873 *    | 4/1997  | Tanaka, et al          | 715/517  |
|    | 5,781,206 *    | 7/1998  | Edge                   | 347/19   |
|    | 6,141,120 *    | 10/2000 | Falk                   | 358/504  |
|    | 6,141,464 *    | 10/2000 | Handley                | 382/287  |
|    | 6,181,354 *    | 1/2001  | Swan                   | 345/571  |
|    | 6,381,037 *    | 4/2002  | Balasubramanian, et al | 358/3.23 |
|    | 6,441,923 *    | 8/2002  | Balasubramanian, et al | 358/3.23 |
|    | 6,512,845 *    | 1/2003  | Haikin, et al          | 382/165  |
|    | 6,556,312 *    | 4/2003  | Nagatani               | 358/1.9  |
|    | 2002/0065843 * | 5/2002  | Sharma, et al.         |          |
|    | 2003/0058459 * | 3/2003  | Wu, et al.             | --       |

COLUMN 17

Line 14, "relates relating" should read --relating--.

Signed and Sealed this

Twentieth Day of March, 2007



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*